

PATENT COOPERATION TREATY

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INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference C-296	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/US2004/021370	International filing date (day/month/year) 02/07/2004	(Earliest) Priority Date (day/month/year) 04/07/2003
Applicant SUN CHEMICAL CORPORATION		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. ☐ With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.

2. ☐ Certain claims were found unsearchable (See Box II).

3. ☐ Unity of invention is lacking (see Box III).

4. With regard to the title,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the abstract,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regards to the drawings,

- a. the figure of the drawings to be published with the abstract is Figure No. _____

☐ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

- b. ☒ none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/021370

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07D295/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, CHEM ABS Data, BEILSTEIN Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 022 906 A (OHWA MASAKI ET AL) 8 February 2000 (2000-02-08) cited in the application the whole document	1-29
A	GAMLIN, JANET ET AL: "cation to anion triplet-triplet energy transfer in crystalline organic salts" TETRAHEDRON LETTERS, vol. 37, no. 34, 1996, pages 6037-6040, XP002302641 the whole document	1-29

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

8 November 2004

Date of mailing of the international search report

23/11/2004

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/021370

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KWASI OHMENG ET AL: "DNA Gyrase inhibitory and antimicrobial activities of some diphenic acid monohydroxamides" J.MED.CHEM, vol. 40, 1997, pages 3292-3296, XP002302642 the whole document	1-29

INTERNATIONAL SEARCH REPORT

Information on patent family members

II. International Application No

PCT/US2004/021370

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6022906 A	08-02-2000	AU 741581 B2	06-12-2001
		AU 4677397 A	11-06-1998
		BE 1012647 A5	06-02-2001
		BR 9706068 A	21-03-2000
		CA 2223376 A1	06-06-1998
		CH 692422 A5	14-06-2002
		CN 1184117 A , B	10-06-1998
		DE 19753655 A1	10-06-1998
		FR 2758139 A1	10-07-1998
		GB 2320027 A , B	10-06-1998
		ID 17686 A	22-01-1998
		IT MI972703 A1	08-06-1998
		JP 10291969 A	04-11-1998
		NL 1007707 C2	27-10-1998
		NL 1007707 A1	09-06-1998
		SG 73482 A1	20-06-2000
		TW 452575 B	01-09-2001
		ZA 9710956 A	15-06-1998

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